

# Bicycle Master Plan Update

**Seattle Freight Advisory Board**  
**April 17, 2012**

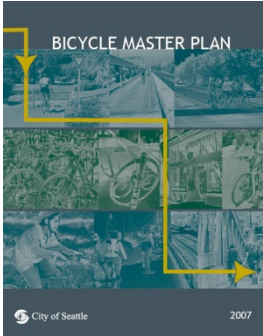


# Purpose of Briefing



- Overview of Bicycle Master Plan (BMP)
- 2012 Budget Allocation and Direction
- BMP Update Project Scope
- Public Engagement Process
- Next Steps





# What is the Bicycle Master Plan?

- A blueprint for making improvements to Seattle's bicycle network since adoption in 2007
- Two goals:
  - Triple the amount of bicycling between 2007-2017
  - Reduce the rate of bicycle collisions by one-third between 2007-2017
- Focused on completing the urban bicycle trail system and expanding on-street bicycle facilities



# Why update the BMP?



- Assumed an update after five years (timeline of the plan is 2007-2017)
- Fast-evolving best practices
- New thinking in bicycle facilities, including neighborhood facilities, safety, and design
  - Focus on a more dense, intra-neighborhood bike network
- Interest in a more data-driven methodology to identify gaps and priorities (similar to Pedestrian Master Plan)



# Council Actions

- **\$250,000 allocated in the 2012 Budget with reference to:**
  - **New facility types (neighborhood greenways and cycle tracks/separated facilities) integrated into the current plan network**
  - **Review and incorporate best practices from other cities**
  - **Include updated NACTO standards**
  - **Identify routes appropriate for neighborhood connections**
  - **Develop a process for prioritizing projects**
  - **Work with the City's transportation advisory boards**



# Plan Update Approach



- **Build on the foundation of the existing BMP**
- **Leverage expertise from multiple sources:**
  - Citizens and community stakeholders
  - City staff
  - Consultant team



# Plan Update Elements



- Existing conditions and gap analysis
- Update of Network Map: Incorporation of new bicycle facility types (neighborhood greenways and cycle-tracks--low-stress facilities)
- Identification of areas of greatest need and priority for bicycle facilities
- Updates to bicycle design standards





# Scope of Work



## Task 1: Project Management

## Task 2: State of Seattle's Bicycling Environment

- Existing conditions report (infrastructure and policies)
- Bicycle network gap analysis
- Best practices

## Task 3: Update Seattle's Bicycling Policies

- Vision and goals
- Policy updates and refinements





# Scope of Work (cont.)

## Task 4: Identify High Priority Areas/Corridors

- Data-driven methodology
  - Existing bicycle counts and cycling conditions
  - Potential bicycle demand analysis
  - Equity analysis
  - Weighting system

## Task 5: Update Seattle's Bicycling Network Map

- Update facility types and definitions
- Neighborhood greenways and cycle track analysis
- Crossing treatments (safe intersection design)
- Consideration of other travel modes
  - Mobility Corridors
- Updated network map
- Project list



# Scope of Work (cont.)

## Task 6: Identify Implementation Strategy

- Project prioritization
- Programmatic implementation actions
- Policy implementation actions
- End-of-trip facilities
- Maintenance actions
- Early design concepts for selected projects
- Funding strategy

## Task 7: Public Outreach and Engagement

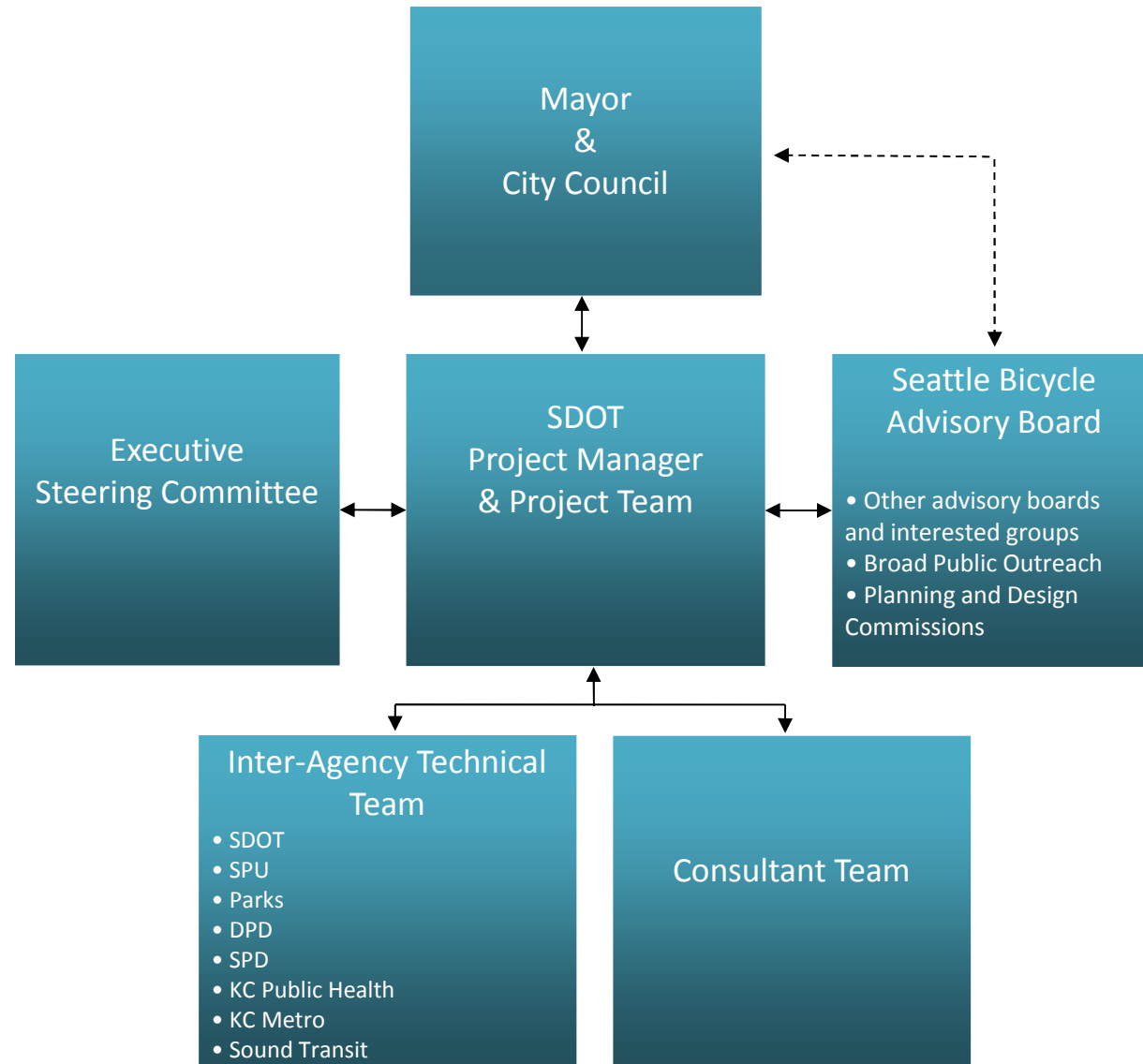
- SBAB as primary advisory board
- Broad public outreach and involvement
- Interaction with advisory boards and commissions
- Meetings with interested groups

## Task 8: Develop Final Plan Document





# Project Organization



# Public Engagement

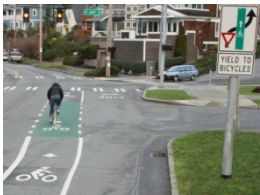


- **SBAB as primary advisory group**
- **Broad public engagement**
  - Community meetings
  - Small group engagement
  - Meetings with interested stakeholders
  - Targeted outreach to under-represented populations
- **Consultation with other transportation advisory boards and commissions**
- **Social media**
  - Project website
  - SDOT Blog
  - Facebook
  - Online surveys



# Timeline for the BMP update





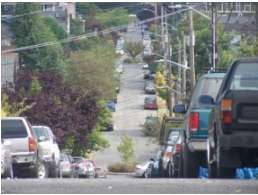
# Next Steps on the BMP Update

- **Begin Public Engagement Process**
  - Finalize public engagement plan
  - On-line survey and mapping tool ready by May 1
- **Development of Initial Tasks/Deliverables:**
  - State of Seattle's Bicycling Environment (Existing Conditions Analysis)
  - Policy Review





# Questions & Discussion



- **Project Website:**

[www.seattle.gov/transportation/bikemaster.htm](http://www.seattle.gov/transportation/bikemaster.htm)

- **Project E-Mail Address:**

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